

## Abstract

The present invention relates to an image forming apparatus comprising an endless belt for carrying an image or for conveying an image forming medium, a driving roller connecting across the endless belt and driving the endless belt, a driven roller connecting across the endless belt and being driven in correspondence to movement of the endless belt, an image forming means for forming an image to the endless belt or to a medium conveyed by the endless belt, a speed detection means for detecting moving speed of the endless belt and a speed control means for controlling the moving speed of the endless belt based on a detection result from the speed detection means. The speed detection means generates one pulse per rotation of the driven roller being driven in correspondence to the endless belt.